

American Petroleum Institute
1220 L Street, Northwest
Washington, D.C. 20005



weekly statistical bulletin

STATISTICS DEPARTMENT

VOL. 67 For Week Ended May 9, 1986

NO. 19

SUMMARY

(In thousands of 42 gallon barrels per day except stocks which are in thousands of barrels)

(All data are estimates made by the API based on data from reporting companies)

	Current Week Ending: 05/09/86	Last Week Ending: 05/02/86	Last Year Week Ending: 05/10/85	Change From Last Week	Change From Last Year
Refinery Operations					
Input to crude oil distillation units	13,206	12,742	12,271	464	935
Operable capacity	15,511	15,511	15,514	0	-3
Percent operated	85.1	82.1	79.1		
Motor Gasoline					
Total motor gasoline production	6,700	6,530	6,715	170	-15
Finished leaded motor gasoline production	2,238	2,214	2,451	24	-213
Finished unleaded motor gasoline production	4,462	4,316	4,264	146	198
Total motor gasoline stocks	208,862	206,261	215,953	2,601	-7,091
Finished leaded motor gasoline stocks	64,503	64,865	77,346	-362	-12,843
Finished unleaded motor gasoline stocks	110,873	108,652	103,823	2,221	7,050
Distillate Fuel Oil					
Distillate fuel oil production	2,747	2,752	2,609	-5	138
Distillate fuel oil stocks	95,296	96,059	96,517	-763	-1,221
Residual Fuel Oil					
Residual fuel oil production	932	917	825	15	107
Residual fuel oil stocks	35,073	36,301	43,400	-1,228	-8,327
Imports					
Crude oil imports	3,708	3,937	3,693	-229	15
Product imports	1,764	1,876	1,800	-112	-36
Crude Oil Stocks					
Crude oil stocks	331,536	337,641	347,058	-6,105	-15,522

Total U.S. data for the current week's refinery operations, production, stocks and imports are available through a pre-recorded telephone message. The telephone number for this service is area code (202) 289-6949.

NA-Not Available



STATISTICS DEPARTMENT

VOL. 67 For Week Ended May 9, 1986

NO. 19

U.S. REFINERY OPERATIONS

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total Refinery Input	Crude Oil Runs to Distillation Units	Input to Crude Oil Distillation Units	Operable Capacity	% Oper- ated
East Coast	1,340	1,129	1,136	1,336	85.0
Appal. No. 1	106	104	104	109	95.4
DISTRICT 1 TOTAL	1,446	1,233	1,240	1,445	85.8
Appal. No. 2	72	65	65	66	98.5
Ind., Ill., Ky.	1,945	1,793	1,807	2,207	81.9
Minn., Wis., Daks.	260	247	247	317	77.9
Okla., Kans., Mo.	648	602	604	726	83.2
DISTRICT 2 TOTAL	2,925	2,707	2,723	3,316	82.1
Inland Texas	618	485	485	551	88.0
Texas Gulf Coast	3,663	3,094	3,282	3,690	88.9
La. Gulf Coast	2,594	2,384	2,400	2,607	92.1
N. La. and Ark.	214	196	199	248	80.2
New Mexico	62	60	62	68	91.2
DISTRICT 3 TOTAL	7,151	6,219	6,428	7,164	89.7
DISTRICT 4 TOTAL	488	482	488	552	88.4
DISTRICT 5 TOTAL	2,437	2,327	2,327	3,034	76.7
TOTAL U.S.	14,447	12,968	13,206	15,511	85.1
TOTAL U.S.					
Weeks Ended:					
MAY 2, 1986	13,903	12,464	12,742	15,511	82.1
MAY 10, 1985	13,370	12,096	12,271	15,514	79.1
DISTRICTS 1-4					
Weeks Ended:					
MAY 09, 1986	12,010	10,641	10,879	12,477	87.2
MAY 2, 1986	11,590	10,157	10,429	12,477	83.6
MAY 10, 1985	10,972	9,847	10,020	12,502	80.1

API WEEKLY STATISTICAL BULLETIN
Week Ended May 9, 1986
U.S. REFINERY OUTPUT

(Daily averages in thousands of 42-gallon barrels)

DISTRICT	Total	Motor Gasoline		Jet Fuel		Distillate Fuel Oil ²	Residual Fuel Oil
	Motor Gasoline ¹	Finished Leaded	Finished Unleaded	Naphtha Type	Kerosine Type		
East Coast	484	99	385	33	42	242	96
Appal. No. 1	42	14	28	--	--	33	4
DISTRICT 1 TOTAL	526	113	413	33	42	275	100
Appal. No. 2	42	15	27	--	--	17	3
Ind., Ill., Ky.	1,061	299	762	32	85	336	41
Minn., Wis., Daks.	119	30	89	3	14	59	6
Okla., Kans., Mo.	318	169	149	1	35	184	14
DISTRICT 2 TOTAL	1,540	513	1,027	36	134	596	64
Inland Texas	290	106	184	32	25	113	23
Texas Gulf Coast	1,781	630	1,151	32	239	689	188
La. Gulf Coast	1,153	310	843	12	228	469	144
N. La. and Ark.	59	25	34	9	--	54	9
New Mexico	38	16	22	10	2	14	--
DISTRICT 3 TOTAL	3,321	1,087	2,234	95	494	1,339	364
DISTRICT 4 TOTAL	257	138	119	11	23	123	13
DISTRICT 5 TOTAL	1,056	387	669	42	229	414	391
TOTAL U.S.	6,700	2,238	4,462	217	922	2,747	932
TOTAL U.S.							
Weeks Ended:							
MAY 2, 1986	6,530	2,214	4,316	190	917	2,752	917
MAY 10, 1985	6,715	2,451	4,264	212	908	2,609	825
DISTRICTS 1-4							
Weeks Ended:							
MAY 09, 1986	5,644	1,851	3,793	175	693	2,333	541
MAY 2, 1986	5,582	1,907	3,675	146	716	2,341	559
MAY 10, 1985	5,566	2,049	3,517	171	666	2,233	469

¹Total motor gasoline is equal to the sum of finished leaded and finished unleaded motor gasoline.

²Includes Grade No. 4 fuel oil.

NA-Not Available

API WEEKLY STATISTICAL BULLETIN
Week Ended May 9, 1986

STOCKS OF SELECTED PRODUCTS

(In thousands of 42-gallon barrels)

DISTRICT	Total Motor Gasoline ¹	Motor Gasoline			Jet Fuel		Distillate Fuel Oil ²	Residual Fuel Oil	Unfinished Oils
		Finished Leaded	Finished Unleaded	Blending Components	Naphtha Type	Kerosine Type			
New England	4,842	1,463	3,378	1	106	604	3,360	630	--
Central Atlantic	25,586	6,748	14,882	3,956	610	4,836	15,624	10,417	11,140
Lower Atlantic	28,232	9,475	18,413	344	667	4,342	11,450	3,466	546
DISTRICT 1 TOTAL	58,660	17,686	36,673	4,301	1,383	9,782	30,434	14,513	11,686
DISTRICT 2 TOTAL	55,990	20,384	28,897	6,709	968	9,239	28,260	2,889	16,421
DISTRICT 3 TOTAL	60,488	15,894	30,499	14,095	1,951	13,028	24,130	9,477	53,561
DISTRICT 4 TOTAL	6,865	2,393	2,399	2,073	327	778	2,635	411	2,773
DISTRICT 5 TOTAL	26,859	8,146	12,405	6,308	1,489	6,201	9,837	7,783	26,664
TOTAL U.S.	208,862	64,503	110,873	33,486	6,118	39,028	95,296	35,073	111,105
TOTAL U.S.									
Weeks Ended:									
MAY 2, 1986	206,261	64,865	108,652	32,744	6,289	39,220	96,059	36,301	110,744
MAY 10, 1985	215,953	77,346	103,823	34,784	6,463	35,159	96,517	43,400	112,128
DISTRICTS 1-4									
Weeks Ended:									
MAY 09, 1986	182,003	56,357	98,468	27,178	4,629	32,827	85,459	27,290	84,441
MAY 2, 1986	179,534	56,904	96,045	26,585	4,544	33,246	86,581	28,349	83,212
MAY 10, 1985	187,402	68,501	91,282	27,619	4,900	29,249	86,716	33,975	86,403

¹Total motor gasoline stocks is equal to the sum of finished leaded stocks, finished unleaded stocks and motor gasoline blending components.

²Includes Grade No. 4 fuel oil.

NA-Not Available

WEEKLY STATISTICAL BULLETIN

Week Ended May 9, 1986

ESTIMATED DOMESTIC PRODUCTION OF CRUDE OIL (INCLUDING LEASE CONDENSATE),
IMPORTS AND STOCKS OF CRUDE OIL

(In thousands of 42-gallon barrels)

Weeks Ended:	Estimated Domestic Production ¹		Crude Oil Imports ¹		Crude Oil Stocks By Location ¹
	API	Latest Dept.	Total	From Canada	
	Monthly	of Energy Dec. 1985			
----- Daily Average -----					
DISTRICTS 1-4 TOTAL					
MAY 09, 1986	5,779.0	5,951.0	3,545	739	250,008
MAY 2, 1986	5,812.5*	--	3,652	596	254,767*
APR. 25, 1986	5,812.5*	--	3,464	675	253,959
APR. 18, 1986	5,812.5*	--	3,178	561	258,357
DISTRICT 5 TOTAL					
MAY 09, 1986	3,069.0	3,045.0	163	37	81,528 ‡
MAY 2, 1986	2,978.0*	--	285	33	82,874*
APR. 25, 1986	2,978.0*	--	285	46	78,617
APR. 18, 1986	2,978.0*	--	15	15	81,792
*INCLUDES 28,932 BBLs. OF ALASKAN CRUDE OIL IN TRANSIT BY WATER.					
TOTAL U.S.					
MAY 09, 1986	8,848.0	8,996.0	3,708	776	331,536 ‡
MAY 2, 1986	8,790.5*	--	3,937	629	337,641*
APR. 25, 1986	8,790.5*	--	3,749	721	332,576
APR. 18, 1986	8,790.5*	--	3,193	576	340,149
MAY 10, 1985	8,972.0 a/	--	3,693	405	347,058
a/ DOE actual for May 1985.					

a/ DOE actual for May 1985.

LOCATION OF CRUDE OIL STOCKS¹

(In thousands of 42-gallon barrels)

Location	District 1	District 2	District 3	District 4	Districts 1-4	District 5	Total U.S.
Weeks Ended:							
MAY 09, 1986	17,266	72,801	147,712	12,229	250,008	81,528 ‡	331,536 ‡
MAY 2, 1986	15,418	74,007*	152,471*	12,871	254,767*	82,874*	337,641*
MAY 10, 1985	16,269	72,691	161,427	14,793	265,180	81,878	347,058

¹See definitional notes, Page 6.

* See Revisions on Page 8.

API WEEKLY STATISTICAL BULLETIN

Week Ended May 9, 1986

IMPORTS OF PETROLEUM PRODUCTS

(Daily averages in thousands of 42-gallon barrels)

	Total Motor Gasoline ¹	Motor Gasoline		Gasoline ² Blending Components	Jet Fuel		Distillate Fuel Oil ³	Residual Fuel Oil	L.P.G.	Unfinished Oil	Other	Total
		Finished Leaded	Finished Unleaded		Naphtha Type	Kerosine Type						
New England	33	33	--	--	--	--	69	51	6	44	--	203
Central Atlantic	118	60	58	25	--	16	113	324	18	44	45	703
Lower Atlantic	--	--	--	--	--	6	--	146	--	--	--	152
DISTRICT 1 TOTAL												
MAY 09, 1986	151	93	58	25	--	22	182	521	24	88	45	1,058
MAY 2, 1986	356	81	275	68	--	28	149	475	20	--	73	1,169
APR. 25, 1986	125	9	116	46	--	5	89	393	22	25	122	827
APR. 18, 1986	150	16	134	10	--	31	84	285	27	--	65	652
DISTRICTS 2-4 TOTAL												
MAY 09, 1986	5	--	5	14	--	--	--	8	126	148	287	588
MAY 2, 1986	8	--	8	21	36	--	4	8	105	139	252	573
APR. 25, 1986	3	--	3	14	92	--	3	42	105	91	177	527
APR. 18, 1986	11	--	11	4	--	--	--	--	96	213	133	457
DISTRICT 5 TOTAL												
MAY 09, 1986	24	15	9	8	--	40	7	12	8	3	16	118
MAY 2, 1986	59	9	50	23	--	8	5	10	8	--	21	134
APR. 25, 1986	13	6	7	16	--	7	5	8	8	--	--	57
APR. 18, 1986	22	8	14	3	--	6	5	4	6	--	18	64
TOTAL U.S.	180	108	72	47	--	62	189	541	158	239	348	1,764
TOTAL U.S.												
Weeks Ended:												
MAY 2, 1986	423	90	333	112	36	36	158	493	133	139	346	1,876
APR. 25, 1986	141	15	126	76	92	12	97	443	135	116	299	1,411
APR. 18, 1986	183	24	159	17	--	37	89	289	129	213	216	1,173
MAY 10, 1985	341	107	234	N/A	--	--	245	280	169	597	168	1,800

¹ Total motor gasoline imports is equal to the sum of finished imports and finished unleaded imports.² Gasoline blending component imports are not included in total motor gasoline imports.³ Includes Grade No. 4 fuel oil.

NA-Not Available

DEFINITIONAL NOTES

Page 3—Stocks of Selected Products

The inventories shown are stocks located at refineries, bulk terminals, and in pipelines and include stocks held by independent bulk terminal operators. These inventories include stocks not available for shipment, those available for current shipment, and those held in reserve for shipment during the high consuming season as a supplement to then current production. Stocks not available are those required for processing, held in tank bottoms, in pipeline fill, and in other equipment in order to assure continuous operations.

Stocks of unleaded and leaded motor gasoline represent only finished motor gasoline located at refineries, pipelines and bulk terminals. A large portion of motor gasoline stocks at refineries consists of components which may be blended or compounded to produce either finished leaded or unleaded motor gasoline. Consequently, these stocks cannot be classified as either finished leaded or unleaded motor gasoline. The sum of finished leaded and unleaded motor gasoline stocks plus the components stocks equals total motor gasoline stocks.

Pages 3 and 5—Stocks and Imports of Petroleum Products

District 1 is composed of three areas which are described by the Department of Energy as follows:

New England—Maine, New Hampshire, Vermont, Massachusetts, Rhode Island, and Connecticut.

Central Atlantic—New York, New Jersey, Pennsylvania, Delaware, Maryland, and the District of Columbia

Lower Atlantic—Virginia, West Virginia, North Carolina, South Carolina, Georgia, and Florida.

Page 4—Estimated Domestic Production

Monthly production represents an API estimate as of the first week of the month. This estimate may be revised at a subsequent date as more current information is received.

Crude Oil Imports

Crude oil (includes lease condensate) produced outside the 50 states. Material from the Athabasca tar sands is included. Reported on a Port of Entry basis.

The Total of crude oil imports includes those from Canada.

Data do not include oil imported for the Strategic Petroleum Reserve.

Crude Oil Stocks by Location

Producer's stocks on leases are included.

Data do not include crude oil stocks held in the Strategic Petroleum Reserve.

Pages 4 and 5—Imports of Crude Oil and Petroleum Products

The estimates of imports published by the API are based on data supplied by reporting companies. These data exclude imports into Puerto Rico and the Virgin Islands but include shipments from Puerto Rico and the Virgin Islands to the U.S. mainland as imports. API classifies all withdrawals from bonded storage as imports.

INTERPRETIVE NOTES

Definitions used by the API throughout the Weekly Statistical Bulletin are the same as those used by the Department of Energy in its monthly and annual Petroleum Statements.

Unleaded gasoline is gasoline containing not more than 0.05 gram of lead per gallon and not more than 0.005 gram of phosphorus per gallon.

Data presented in the Bulletin are for the week ended 7 a.m. Friday. The date specified should not be considered as part of that week when calculating a month's total for production or the interpolation of a month's-end stock figure as of midnight of the last day of the month. *Example: a stock figure for a week ended 7 a.m. on the first of the month should be considered to be as of midnight of the previous month's last day.*

Totals for the U.S. published in the Bulletin exclude data for Puerto Rico, Virgin Islands, and other non-contiguous territories.

Data published in the Weekly Statistical Bulletin are estimates made by the API Statistical Department based on data collected from reporting companies.

Data for the corresponding week of last year are from the published Bulletin for that week and are not adjusted to reflect subsequently published DOE monthly data. Final monthly data are available in the DOE Monthly Petroleum Statement.

ESTIMATED DAILY AVERAGE PRODUCTION OF CRUDE OIL AND LEASE CONDENSATE

(In thousands of 42-gallon barrels)

	API Estimated Production		Dept. of Energy Dec. 1985
	April 1986	March 1986	
Florida	31.0	32.0	30.0
New York-Pennsylvania	15.0	15.0	16.0
Virginia	-	-	-
West Virginia	10.0	10.0	9.0
Illinois	85.0	80.0	82.0
Indiana	14.0	16.0	12.0
Kansas	212.0	205.0	209.0
Kentucky	21.0	22.0	22.0
Michigan	76.0	78.0	74.0
Missouri-Tennessee	3.0	3.0	3.0
Nebraska	19.0	19.0	19.0
Ohio	42.0	42.0	42.0
Oklahoma	440.0	438.0	411.0
North Dakota	134.0	135.0	129.0
South Dakota	4.0	4.0	4.0
Alabama	59.0	60.0	64.0
Arkansas	48.0	48.0	48.0
Mississippi	83.0	84.0	83.0
New Mexico-So. East	190.0	190.0	191.0
New Mexico-Other	20.5	20.5	24.0
North Louisiana	79.0	79.0	93.0
South Louisiana	1,238.0	1,240.0	1,345.0
Total Louisiana	1,317.0	1,319.0	1,438.0
Texas			
District 1	72.0	72.0	73.0
District 2	107.0	107.0	107.0
District 3	308.0	310.0	313.0
District 4	80.0	80.0	86.0
District 5	26.0	26.0	29.0
District 6, East Texas Field	126.0	126.0	125.0
Other	111.0	111.0	117.0
District 7-B	100.0	100.0	107.0
District 7-C	100.0	100.0	107.0
District 8 and 8-A	1,199.0	1,191.0	1,209.0
District 9	108.0	108.0	108.0
District 10	55.0	55.0	55.0
Total Texas	2,392.0	2,386.0	2,436.0
Colorado	80.0	80.0	80.0
Montana	80.0	81.0	78.0
Utah	104.0	105.0	116.0
Wyoming	333.0	335.0	331.0
Total Dists. 1-4	5,812.5	5,807.5	5,951.0
Alaska	1,822.5	1,855.2	1,852.0
Arizona	0.5	0.5	1.0
California	1,147.0	1,150.0	1,182.0
Nevada	8.0	8.0	10.0
Total Dist. 5	2,978.0	3,013.7	3,045.0
Total U.S.	8,790.5	8,821.2	8,996.0

API STATISTICAL BULLETIN
WEEK ENDED: MAY 09, 1986

REVISIONS

05/02/86 PAGE 4 CRUDE OIL STOCKS

DISTRICTS 1-4 TOTAL	254,767
DISTRICT 5 TOTAL	82,874
TOTAL U.S.	337,641

PAGE 4 B TOTAL

PAD DISTRICT 2	74,007
PAD DISTRICT 3	152,471
TOTAL PAD DISTRICTS 1-4	254,767
PAD DISTRICT 5	82,874
TOTAL U.S.	337,641